**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Scott E. Moore

Attorney Docket No.: 500170.14

Filed

: Concurrently herewith

Customer No.

: 27,076

Title

: APPARATUS AND METHOD FOR CONDITIONING AND MONITORING MEDIA

USED FOR CHEMICAL-MECHANICAL PLANARIZATION

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Applicant notes that this application was filed after June 30, 2003, and therefore copies of the references cited in the "U.S. Patent Documents" section of the attached form PTO-1449 have not been enclosed. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

This application relies, under 35 U.S.C. § 120, on the earlier filing dates of prior Application No. 10/286,064, filed October 31, 2002, which is a continuation of U.S. Application No. 09/782,902, filed February 13, 2001, and issued as U.S. Patent No. 6,572,440 B2, which is a divisional of U.S. Application No. 09/387,063, filed August 31, 1999, issued as U.S. Patent No. 6, 306,008 B1. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in these prior applications and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request.

Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Applicant also wishes to make known to the Patent and Trademark Office that applications, Serial Nos. 09/782,893, 09/782,892, 09/782,914 and 09/782,913 describing and claiming subject matter that is similar to the subject matter of this application, were filed on February 13, 2001. These related applications, which are divisionals of above-referenced Application No. 09/387,063, filed August 31, 1999, and issued as U.S. Patent No. 6,306,008 B1, as well as any prior art cited therein, may be material to the examination of this application. Copies of these applications were submitted to the Patent and Trademark office in the aforementioned prior applications and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Steven H. Arterberry Registration No. 46,314

SHA:tlm

Enclosures:

Form PTO-1449

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Telephone (206) 903-8800 Facsimile (206) 903-8820

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FORM PTO-1449 (REV.7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

500170.14

APPLICANT(S)

APPLICATION NO.

not yet assigned

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Scott E. Moore

FILING DATE

concurrently herewith

GROUP ART UNIT

not yet assigned

			U	.S. PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,031,195	04/24/62	Lunsford	274	9	
	AB	4,438,601	03/27/84	Olson	451	444	
	AC	4,462,188	07/31/84	Payne	451	41	
	AD	4,841,684	06/27/89	Hall, Jr.	451	532	
	AE	5,036,015	07/30/91	Sandhu et al.	437	8	
	AF	5,081,051	01/14/92	Mattingly et al.	437	10	
	AG	5,154,021	10/13/92	Bombardier et al.	51	262 A	
	АН	5,216,843	06/08/93	Breivogel et al.	51	131.1	
	AI	5,245,796	09/21/93	Miller et al.	451	444	
	AJ	5,384,986	01/31/95	Hirose et al.	451	444	
	AK	5,421,768	06/06/95	Fujiwara et al.	451	288	
	AL	5,456,627	10/10/95	Jackson et al.	451	56	
	AM	5,522,965	06/04/96	Chisholm et al.	156	636.1	
	AN	5,536,202	07/16/96	Appel et al.	451	285	
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	AP	5,616,069	04/01/97	Walker et al.	451	56	
	AQ	5,618,447	04/08/97	Sandhu	438	14	
	AR	5,624,303	04/29/97	Robinson	451	285	
	AS	5,628,862	05/13/97	Yu et al.	156	345	
	AT	5,645,682	07/08/97	Skrovan	156	636.1	
	ΑU	5,658,190	08/19/97	Wright et al.	451	285	
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	AW	5,692,947	12/2/97	Talieh et al.	451	41	
	AX	5,743,784	04/28/98	Birang et al.	451	21	
	AY	5,779,521	7/14/98	Muroyama et al.	451	56	- 0.
	AZ	5,827,112	10/27/98	Ball	451	56	
	ВА	5,868,605	2/9/99	Cesna	451	443	

FORM PTO-1449 (REV.7-80)				NT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKET NO. 500170.14		APPLICATION NO. not yet assigned					
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	BB	5,885,137	3/23/99	Ploessl		45	1	56	·			
	вс	5,938,507	8/17/99	Ko et al.		45	1	443				
	BD	5,961,373	10/5/99	Lai et al.			1	443				
:	BE	5,975,994	11/2/99	Sandhu et al.			1	444				
	BF	5,997,385	12/7/99	Nishio		45	1	443				
	ВG	6,042,457	3/28/00	Wilson et al	•	45	1	443				
	вн	6,093,080	7/25/00	Inaba et al.		45	1	443				
	ві	6,095,908	8/1/00	Torii		45	1	443				
	BJ	6,139,428	10/31/00	Drill et al.		45	1	56				
	вк											
			FORI	EIGN PATEN	T DOCUMENTS							
		DOCUMENT NUMBER DATE		COUNTRY		CLASS		SUBCLASS	TRANSLATION			
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	BS											
	ВТ											
EXAMINER DATE CONSIDERED												
* EXAMINE	* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).											